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TRANSMITTAL FORM (to be used for all correspondence after initial	Application Number Filing Date First Named Inventor Group Art Unit Examiner Name	10/658,472 September 10, 2003 Hidekazu MIYAIRI et al. 2828 Phillip Nguyen	_
Total Number of Pages in This Submission	Attorney Docket Number	740756-2650	
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		Examiner Name		Phillip Nguyen
Total Number of Pages in This Submission		Attorney Docket Number		740756-2650
	ENCLOSU	RES (check all that apply)		
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s)		nent Papers Application) (s(s) ion and Power of Attorney ag-related Papers to Convert to a Provisional tion f Attorney, Revocation of Correspondence Address al Disclaimer for Refund mber of CD(s)	nereby	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Application Data Sheet Request for Corrected Filing Receipt with Enclosures A self-addressed prepaid postcard for acknowledging receipt Other Enclosure(s) (please identify below):
required or credit any overpayments to Deposit Account No. 19-2380 for above identified docket number.				
Firm or Individual name SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Jeffrey L. Costellia – Reg. No. 35,483 Nixon Peabody LLP 401 9 th Street, N.W. Suite 900 Washington, D.C. 2000 21/8			GENT	
Signature Date Japhaary 3	2007	rulet ?		
CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)] I hereby certify that this correspondence is being: deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (571) 273-8300				
Date			Sig	gnature
		Туре	ed or	printed name

	on 12/08/2004.	•		N		plete if Known		
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).				10/658,472				
FEE TRANSMITTAL		Filing Date		September				
FOR	FY 2005		First Named	First Named Inventor Hic		MIYAIRI et al.		
Applicant claims small en		CFR 1.27	Examiner N	lame	Phillip Ng	uyen		
TOTAL AMOUNT OF PAY	MENT	(\$)180.00	Art Unit		2828		·	
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METHODE PAYME	ENT (check all t	hat apply)						
☐ Check ☐ Credit			None [Other (ple	ase identify):		
☑ Deposit Account	Deposit Account No	umber: <u>19-2380</u>		Deposit Acco	ount Name:			
For the above-iden	ntified deposit a	ccount, the Dire	ector is here					
	indicated below			_	• • • •	ndicated below, ex	xcept for t	he filing fee
✓ Charge any acunder 37 CFF	dditional fee(s) of 1.16 and 1.17	or underpaymer	nts of fee(s)	☐ Cre	dit any over	rpayments		
WARNING: Information on and authorization on PTO-20	•	ome public. Cred	it card inforn	nation should n	ot be included	l on this form. Provid	de credit car	d information
FEE CALCULATION							· · · · · · · · · · · · · · · · · · ·	
1. BASIC FILING, S	EARCH AND	EXAMINATIO	ON FEES					
	FILIN	G FEES	SEAR	RCH FEES	EXA	MINATION FEES		
Application Type	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Enti Fee (\$)	i <u>ty</u> Fee (Small Entit Signature Signature Signature Signatu	_	es Paid (\$)
Utility	300	150	500	250	200	100		
Design	200	100	100	50	130	65		
Plant	200	100	300	150	160	80		
Reissue	300	150	500	250	600	300		
Provisional	200	100	0	0	0	O		
2. EXCESS CLAIM	FEES						Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for							50	25
Each independent claim Multiple document claim	·	eissues, each in	dependent o	claim more th	nan in the or	riginal patent	200 360	100 180
Total Claims	Extra Claims	<u> </u>	ee (\$)	Fee Paid	<u>d (\$)</u>	Multiple Dependent C		
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HP =- highest number of indep	endent claims paid	for, if greater than 3	3					
	n and drawings					due is \$250 (\$125		entity)
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4. OTHER FEE(S)								Fees Paid (\$)
Non-English Specifi	ication, \$130	fee (no small e	ntity discou	ınt)				
Other: <u>Informatio</u>	n Disclosure St	atement					\$ <u>1</u>	80.00
SUBMITTED BY	0. 1	11/1						
Signature			Registration		83	Telephone 202 58	35 8000	
Name (Brint/Time)	VI Condition		(Attorney/A	agent)		Date January 3	2007	
Name (Print/Type) Jeffre	y L. Costellia					January 3), ZUU/	

Application No. 10/658,472 Docket No. 740756-2650



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)	
Hidekazu MIYAIRI et al.)	Examiner: Phillip Nguyen
Serial No. 10/658,472)	Group Art Unit: 2828
Filed: September 10, 2003)	
For: LASER APPARATUS, LASER IRRADIATION)	
METHOD, AND MANUFACTURING)	
METHOD OF SEMICONDUCTOR DEVICE)	

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

It is requested that the accompanying PTO-1449 be considered and made of record in the above-identified application. To assist the Examiner, the document is listed on the attached form PTO-1449. It is respectfully requested that an Examiner initial a copy of this form be returned to the undersigned.

The Commissioner is hereby authorized to charge the Deposit Account No. 19-2380 in the amount of \$180 to comply with the provisions of 37 C.F.R. § 1.97(c).

The Commissioner is hereby authorized to charge any fees connected with this filing which may be required now, or credit any overpayment to Deposit Account No. 19-2380.

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Respectfully submitted,

Dated:

Jerrev L. Costellia

Registration No. 35,483

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Sheet

Substitute for form 1449A/PTO

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FORMATION DISCLOSURE STATEMENT BY APPLICANT

of

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(use as many sheets as necessary)

Complete if Known				
Application Number	10/658,472			
Filing Date September 10, 2003				
First Named Inventor Hidekzau MIYAIRI et al.				
Art Unit 2828				
Examiner Name Phillip Nguyen				
Attorney Docket Number	740756-2650			

			U.S. PATENT DOCUM	IENTS	
Examiner Initials*	Cite No. ¹	U.S. Patent Document Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-4,977,573	12-11-1990	BITTENSON et al.	
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		FO	REIGN PATENT D	OCUMENTS		
Examiner Initials*	Cite No.	Foreign Patent Document Kind Code ³ Country Code ³ Number ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ¢
		OTHER PRIOR A	RT – NON PATENT L	ITERATURE DOCUMENTS		
Examiner Initials*	Cite No. ¹		nal, serial, symposium, o	tS), title of the article (when approparations, etc.)., date, page(s), volum ountry where published.		T ²
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Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached